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# DIRECTORY

Dec 1966  
[466]

of

## NATIONAL WILDLIFE REFUGES

As of June 30, 1964, there were 297 units in the National Wildlife Refuge System, containing an aggregate of 28,301,288 acres. They are administered by the Bureau of Sport Fisheries and Wildlife of the U. S. Fish and Wildlife Service in the Department of the Interior. All kinds of wildlife are protected on each of these refuges, but many were established for the protection of one or more unique species. The units are classified as follows: 229 (3,612,430 acres) as migratory bird refuges for waterfowl; 46 (3,708,590 acres) as general migratory bird refuges, including many colonial nesting areas; 14 (5,190,994 acres) as big game refuges; five (4,604,258 acres) as game ranges; and three (11,185,016 acres) as Alaskan Wildlife ranges created in 1960.

In addition to established units of the National Wildlife Refuge System, this leaflet also lists the names and locations of nine areas that were in the process of establishment between June 30, 1964 and the date this leaflet was printed. Such areas are denoted by an \*, but not counted in the totals.

In most instances, refuges of the System are on lands and waters controlled solely by the Bureau of Sport Fisheries and Wildlife. Some refuges are established on lands and waters primarily controlled by some other Federal agency. When this is the case, reference is made by footnote to the co-operating agency. Of the 229 refuges primarily for waterfowl, 55 are mainly or entirely on private lands on which easements have been granted to the Government for use in protecting wildlife. Of these, eight, totaling 23,729 acres, are in Montana; 46, totaling 67,300 acres, are in North Dakota; and one, with 436 acres, is in South Dakota. These are designated in the list as "W-E."

In addition to the National Wildlife Refuge System units listed in this leaflet, there have been added to the System through purchase and easements since 1959 numerous small tracts known as "Waterfowl Production Areas" in 88 counties in the prairie States of North and South Dakota, Minnesota, and Nebraska, totaling 153,132 acres. These are wetland areas ("potholes") having high waterfowl production potentialities. Of the total, 54,869 acres were purchased, 93,910 were secured by easements, and 4,352 were obtained by other means.



UNITED STATES DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE  
BUREAU OF SPORT FISHERIES AND WILDLIFE



State and refuge 1/	County	Date estab- lished	Acreage	Class 2/	Primary Species:
<b>ALABAMA:</b>					
Choctaw 7/ . . . . .	Choctaw . . . . .	1-27-64	4,218.0	W	Ducks, Canada geese, doves.
Eufaula * (see also Georgia)	Barbour, Russell	*	*	W	Ducks, Canada geese, wading and marsh birds, bobwhites.
Wheeler 3/ 16/ . . . . .	Morgan, Limestone, Madison	7-7-38	34,988.0	W	Geese, ducks, bobwhites, mourning doves.
<b>ALASKA:</b>					
Aleutian Islands . . . . .	Judicial divisions: Third . . . . .	3-3-13	2,720,235.0	G	Sea otters, Aleutian Canada geese, emperor geese, ducks, seabirds, ptarmigans.
Arctic National Wildlife Range	Fourth. . . . .	12-6-60	8,900,000.0	WR	Barren ground caribou, polar and grizzly bears, white (Dall's) sheep, gray wolf, wolverines, arctic foxes, waterfowl, shore- birds.
Bering Sea . . . . .	Second. . . . .	2-27-09	41,113.0	G	Eiders, kittiwakes, auklets, puf- fins, McKay's snow buntings, arctic foxes.
Bogoslof. . . . .	Third . . . . .	3-2-09	390.0	G	Gulls, murre, puffins, sea lions.
Chamisso . . . . .	Second. . . . .	12-7-12	641.0	G	Kittiwakes, murre, puffins.
Clarence Rhode National Wildlife Range	Fourth, Second. .	12-6-60	1,870,000.0	WR	Black brant, emperor geese, whist- ling swans, sandhill (little brown) cranes, other waterfowl and shorebirds, big brown bears.
Forrester Island 4/ . . . . .	First . . . . .	1-11-12	2,832.0	G	Murre, guillemots, auklets, puffins.
Hazen Bay. . . . .	Fourth. . . . .	12-14-37	6,800.0	W	Steller's eiders, cackling Canada geese, pintails, black brant, emperor geese.
Hazy Islands 4/ . . . . .	First . . . . .	1-11-12	41.8	G	Murre, auklets, puffins.
Izembek National Wildlife Range	Third . . . . .	12-6-60	415,015.6	WR	Black brant, emperor geese, other waterfowl and shorebirds, ptar- migans, big brown bears.
Kenai National Moose Range	Third . . . . .	12-16-41	1,730,000.0	BG	Kenai moose, big brown bears, white (Dall's) sheep, mountain goats, trumpeter swans, ptarmigans.
Kodiak . . . . .	Third . . . . .	8-19-41	1,815,000.0	BG	Kodiak big brown bears, mule deer, waterfowl.
Nunivak. . . . .	Second. . . . .	4-15-29	1,109,384.4	BG	Muskoxen, reindeer, ptarmigans, sandhill (little brown) cranes, shorebirds.
Pribilof Reservation (Bird) 23/	Third . . . . .	2-27-09	173.0	G	Seabirds.
St. Lazaria . . . . .	First . . . . .	2-27-09	64.8	G	Murre, auklets, puffins.
Semidi. . . . .	Third . . . . .	6-17-32	8,422.0	G	Murre, kittiwakes, eiders, fulmars.
Simeonof. . . . .	Third . . . . .	10-30-58	10,442.0	BG	Sea otter, seabirds, gulls, sea lions.
Tuxedni . . . . .	Third . . . . .	2-27-09	6,439.4	G	Eiders, kittiwakes, gulls.
<b>ARIZONA:</b>					
Cabeza Prieta Game Range 5/	Yuma, Pima. . . . .	1-25-39	860,000.0	GR	Desert bighorns, Sonora pronghorns, peccaries, Gambel's quail, white- winged doves.
Cibola * (see also California)	Yuma. . . . .	*	*	W	Ducks, geese, white-winged doves, Gambel's quail, mule deer.
Havasu Lake (see also California) 6/	Mohave, Yuma. . . .	1-22-41	26,576.5	W	Western Canada geese, ducks, white- winged doves, herons, egrets, desert bighorns, beaver.
Imperial (see also California) 6/	Yuma . . . . .	2-14-41	28,711.2	W	Western Canada geese, ducks, herons, egrets, white-winged doves, desert bighorns.
Kofa Game Range 5/ . . . . .	Yuma . . . . .	1-25-39	660,000.0	GR	Desert bighorns, mule deer, white- winged doves, Gambel's quail.
<b>ARKANSAS:</b>					
Big Lake 16/ . . . . .	Mississippi . . . . .	8-2-15	9,900.7	W	Ducks, geese, quail, muskrats.
Holla Bend 16/ . . . . .	Pope . . . . .	8-30-57	4,082.7	W	Ducks, geese, herons, bobwhites.
Wapanocca. . . . .	Crittenden . . . . .	2-1-61	3,789.6	W	Geese, ducks, waterbirds.
White River 16/ . . . . .	Arkansas, Desha, Monroe, Phillips	9-4-35	2,312.8	W	Ducks, geese, woodcock, herons, turkeys, whitetail deer, black bears.

See footnotes at end of list.



State and refuge <u>1</u> /	County	Date estab- lished	Acreage	Class <u>2</u> /	Primary Species:
<b>CALIFORNIA:</b>					
Clear Lake <u>6</u> / . . . . .	Modoc . . . . .	4-11-11	33,439.6	W	White pelicans, geese, shorebirds.
Cibola * (see also Arizona)	Imperial. . . . .	*	*	W	Ducks, geese, white-winged doves, Gambel's quail, mule deer.
Colusa. . . . .	Colusa. . . . .	3-31-45	4,039.7	W	Waterfowl.
Delevan . . . . .	Colusa. . . . .	9-12-62	5,633.5	W	Ducks, geese, pheasants.
Farallon. . . . .	Marin . . . . .	2-27-09	91.0	G	Murres, auklets, guillemots, puffins, sea lions.
Havasu Lake (see also Arizona) <u>6</u> /	San Bernardino. . .	1-22-41	17,753.6	W	Western Canada geese, ducks, white-winged doves, herons, egrets, desert bighorns, beaver.
Imperial (see also Arizona) <u>6</u> /	Imperial. . . . .	2-14-41	14,670.4	W	Western Canada geese, ducks, herons, egrets, white-winged doves, desert bighorns.
Kern. . . . .	Kern. . . . .	9-16-60	10,543.9	W	Canada geese, ducks.
Lower Klamath (see also Oregon <u>6</u> /	Siskiyou. . . . .	8-8-08	21,458.7	W	Geese, ducks, herons, shorebirds, California quail.
Merced. . . . .	Merced. . . . .	7-30-51	2,561.5	W	Cackling Canada, white-fronted, snow, and Ross' geese; ducks, sandhill cranes.
Modoc . . . . .	Modoc . . . . .	11-5-60	5,966.0	W	Western Canada geese, ducks.
Pixley. . . . .	Tulare. . . . .	11-6-58	4,328.0	W	Geese, pintails, mallards, widgeons.
Sacramento. . . . .	Glenn, Colusa . . .	2-27-37	10,775.6	W	Snow geese, cackling Canada geese, Ross' geese, whistling swans, ducks, pheasants, shorebirds, white-tailed kites.
Salton Sea <u>6</u> / . . . . .	Imperial. . . . .	11-25-30	36,366.8	W	Geese, ducks (including fulvous tree ducks), shorebirds.
Sutter. . . . .	Sutter. . . . .	3-30-45	2,590.9	W	Ducks, geese.
Tule Lake <u>6</u> / . . . . .	Modoc, Siskiyou . .	10-4-28	37,336.6	W	White-fronted geese, cackling Canada geese, snow geese, Ross' geese, whistling swans, ducks, muskrats, shorebirds, pheasants.
<b>COLORADO:</b>					
Alamosa . . . . .	Alamosa . . . . .	7-25-63	1,774.2	W	Ducks, western Canada geese.
Brown's Park * . . . . .	Moffat. . . . .	*	*	W	Ducks, western Canada geese.
Monte Vista . . . . .	Alamosa, Rio Grande	9-3-52	13,674.1	W	Waterfowl, sandhill cranes.
<b>DELAWARE:</b>					
Bombay Hook <u>16</u> / . . . . .	Kent. . . . .	6-22-37	14,854.2	W	Greater snow geese, black ducks, blue-winged teal, gadwall, shorebirds.
Killcohook (see also New Jersey)	New Castle. . . . .	2-3-34	580.0	W	Waterfowl.
Prime Hook. . . . .	Sussex. . . . .	8-8-63	338.8	W	Greater snow geese, ducks, shore- birds.
<b>FLORIDA:</b>					
Anclote . . . . .	Pasco, Pinellas . .	4-5-39	208.5	G	Herons, egrets, cormorants, terns, black skimmers.
Brevard . . . . .	Brevard . . . . .	10-21-25	12.4	G	Brown pelicans, cormorants, herons, egrets, black-necked stilts.
Cedar Keys. . . . .	Levy. . . . .	7-16-29	378.6	G	Brown pelicans, egrets, herons, cormorants.
Chassahowitzka. . . . .	Citrus, Hernando. .	6-15-43	28,617.1	W	Waterfowl, Florida sandhill cranes, limpkins, white ibises.
Great White Heron . . . . .	Monroe. . . . .	10-27-38	1,996.5	G	Great white herons, roseate spoon- bills, brown pelicans, white- crowned pigeons, key whitetail deer.
Island Bay. . . . .	Charlotte . . . . .	10-23-08	20.2	G	White ibises, brown pelicans, herons.
Key West <u>11</u> / <u>14</u> / . . . . .	Monroe. . . . .	8-8-08	2,019.2	G	Great white herons, roseate spoon- bills, terns, white-crowned pigeons.

See footnotes at end of list.

State and refuge <u>1</u> /	County	Date estab- lished	Acreage	Class <u>2</u> /	Primary Species:
<b>FLORIDA (cont.):</b>					
Lake Woodruff . . . . .	Volusia . . . . .	11-18-63	4,980.6	W	Ducks, coots, wading birds.
Loxahatchee <u>8</u> / . . . . .	Palm Beach, Broward	6-8-51	145,524.6	W	Waterfowl, herons, egrets, Ever- glade kites, Florida sandhill cranes, limpkins.
Merritt Island <u>24</u> / . . . . .	Brevard . . . . .	8-28-63	25,300.0	W	Waterfowl, herons, egrets, roseate spoonbills, dusky seaside sparrows.
National Key Deer . . . . .	Monroe . . . . .	2-1-54	6,744.8	BG	Key whitetail deer, roseate spoon- bills, great white herons, white-crowned pigeons.
Passage Key . . . . .	Manatee . . . . .	10-10-05	36.4	G	Gulls, terns, black skimmers, shorebirds.
Pelican Island . . . . .	Indian River . . . . .	3-14-03	616.0	G	Brown pelicans, white ibises, herons, egrets.
Pinellas . . . . .	Pinellas . . . . .	4-1-51	278.0	G	Roseate spoonbills, herons, egrets, cormorants, frigate-birds.
St. Marks <u>16</u> / . . . . .	Jefferson, Taylor, Wakulla	10-31-31	65,135.8	W	Canada geese, herons, ducks, limpkins, shorebirds, turkeys, deer.
Sanibel <u>16</u> / . . . . .	Lee . . . . .	12-1-45	1,314.5	W	Waterfowl, herons, roseate spoon- bills, shorebirds.
<b>GEORGIA:</b>					
Blackbeard Island . . . . .	McIntosh . . . . .	2-15-24	5,617.6	W	Sea turtles, waterfowl, shore- birds, herons, deer.
Eufaula * (see also Alabama)	Quitman, Stewart .	*	*	W	Ducks, Canada geese, wading and marsh birds, bobwhites.
Harris Neck . . . . .	McIntosh . . . . .	5-25-62	2,686.9	W	Waterfowl, herons, deer.
Oconee * . . . . .	Wilkinson . . . . .	*	*	W	Wood ducks, pintails, mallards, gadwall, teal, widgeons, black ducks.
Okefenokee . . . . .	Charlton, Clinch, Ware	3-30-37	330,973.4	G	Florida sandhill cranes, herons, white ibises, ducks, limpkins, swallow-tailed kites, alligators, otters, black bears.
Piedmont . . . . .	Jones, Jasper . . . . .	1-18-39	32,898.8	W	Waterfowl, bobwhites, mourning doves, turkeys, beavers.
Savannah (see also South Carolina) <u>16</u> / . . . . .	Chatham . . . . .	4-6-27	5,413.6	W	Waterfowl, herons, white ibises, otters, deer, alligators.
Tybee . . . . .	Chatham . . . . .	5-9-38	100.0	G	Shorebirds.
Wolf Island . . . . .	McIntosh . . . . .	4-3-30	538.0	W	Brown pelicans, shorebirds.
<b>HAWAII:</b>					
Hawaiian Islands . . . . .	Kauai . . . . .	2-3-09	1,765.0	G	Albatrosses, Laysan ducks, shear- waters, petrels, boobies, terns, miller-birds, Laysan finches, monk seals.
<b>IDAHO:</b>					
Camas . . . . .	Jefferson . . . . .	10-8-37	10,535.0	W	Canada geese, whistling swans, ducks, sage grouse, pheasants, long- billed curlews, pronghorns.
Deer Flat <u>6</u> / . . . . .	Canyon . . . . .	2-25-09	11,403.6	W	Canada geese, ducks, white pelicans, pheasants, gulls.
Kootenai * . . . . .	Boundary . . . . .	*	*	W	Ducks, geese.
Minidoka <u>6</u> / . . . . .	Cassia, Blaine, Power, Minidoka	2-25-09	25,629.8	W	Canada geese, ducks, whistling swans, sage grouse.
<b>ILLINOIS:</b>					
Chautauqua . . . . .	Mason . . . . .	12-23-36	4,488.4	W	Mallards, wood ducks, bald eagles.
Crab Orchard . . . . .	Williamson, Jackson, Union	8-5-47	42,963.3	W	Ducks, geese, bobwhites.
Mark Twain (see also Iowa and Missouri) <u>7</u> / <u>19</u> /	Adams, Calhoun, Jersey, Mercer	7-2-47	12,459.0	W	Ducks, geese, herons, bald eagles, gulls, terns, shorebirds.

See footnotes at end of list.

State and refuge <u>1</u> /	County	Date estab- lished	Acreage	Class <u>2</u> /	Primary Species:
<b>ILLINOIS (cont.):</b>					
Upper Mississippi River Wild Life and Fish Refuge (see also Iowa, Minnesota, and Wisconsin) <u>7/ 20/</u>	Carroll, Jo Daviess, Rock Island, White- side	6-7-24	23,260.8	W	Ducks, herons, egrets, shorebirds, muskrats, deer.
<b>IOWA:</b>					
De Soto (see also Nebraska)	Harrison, Pottawattamie	12-13-58	3,463.0	W	Blue, snow, and Canada geese; ducks.
Mark Twain (see also Illinois and Missouri) <u>7/ 19/</u>	Des Moines, Louisa, Muscatine	7-2-47	10,328.0	W	Ducks, geese, herons, bald eagles, gulls, terns, shorebirds.
Union Slough. . . . .	Kossuth . . . . .	9-19-38	2,077.5	W	Waterfowl, upland game birds.
Upper Mississippi River Wild Life and Fish Refuge (see also Illinois, Minnesota, and Wisconsin) <u>7/ 20/</u> <u>16/</u>	All counties along the river, from Scott County north	6-7-24	50,637.3	W	Ducks, herons, egrets, shore- birds, muskrats, deer.
<b>KANSAS:</b>					
Flint Hills * . . . . .	Coffey, Lyon. . . . .	*	*	W	Ducks, geese.
Kirwin <u>6/</u> . . . . .	Phillips. . . . .	6-17-54	10,777.8	W	White-fronted geese, ducks, sand- hill cranes, shorebirds.
Quivira . . . . .	Stafford, Rice. . .	10-8-55	14,350.6	W	Waterfowl, bobwhites, pheasants, bald eagles.
<b>KENTUCKY:</b>					
Kentucky Woodlands <u>17/</u> . .	Trigg, Lyon. . . .	8-30-38	65,712.4	W	Waterfowl, turkeys, deer, bald eagles.
Reelfoot (see also Tennessee)	Fulton. . . . .	8-28-41	2,029.9	W	Waterfowl, herons, bobwhites, doves, muskrats, squirrels, mink.
<b>LOUISIANA:</b>					
Breton. . . . .	Plaquemines . . . .	10-4-04	7,512.0	G	Waterfowl, brown pelicans, shore- birds, gulls, terns, black skimmers.
Catahoula . . . . .	LaSalle. . . . .	10-28-58	5,308.5	W	Waterfowl, white pelicans.
Delta. . . . .	Plaquemines . . . .	11-19-35	48,799.1	W	Blue geese, snow geese, ducks, egrets, shorebirds, alligators.
East Timbalier Island . .	Terrebonne. . . . .	12-7-07	337.0	G	Brown pelicans, gulls, terns.
Lacassine <u>16/</u> . . . . .	Cameron . . . . .	12-30-37	31,124.5	W	Blue geese, snow geese, mottled ducks, spoonbills, anhingas, ibises.
Sabine. . . . .	Cameron . . . . .	12-7-37	142,716.5	W	Blue geese, snow geese, mottled ducks, spoonbills, glossy ibises, alligators.
Shell Keys. . . . .	Iberia. . . . .	8-17-07	8.0	G	Brown pelicans, royal terns.
<b>MAINE:</b>					
Moosehorn . . . . .	Washington. . . . .	7-1-37	22,565.9	W	Woodcock, black ducks, ring- necked ducks, grouse, deer.
<b>MARYLAND:</b>					
Blackwater. . . . .	Dorchester. . . . .	1-23-33	11,216.3	W	Canada geese, ducks, muskrats, bobwhites.
Chincoteague (see also Virginia)	Somerset. . . . .	5-13-43	417.8	W	Greater snow geese, brant, ducks, shorebirds, gulls, terns.
Eastern Neck. . . . .	Kent. . . . .	12-27-62	675.2	W	Geese, diving ducks, swans, bob- whites, deer.

See footnotes at end of list.

State and refuge <u>1/</u>	County	Date estab- lished	Acreage	Class <u>2/</u>	Primary Species:
<b>MARYLAND (Cont.):</b>					
Martin <u>16/</u> . . . . .	Somerset . . . . .	12-20-54	4,413.5	W	Ducks, geese.
Susquehanna <u>16/</u> . . . . .	Harford, Cecil. . . . .	8-24-39	3.7	W	Whistling swans, canvasbacks, red- heads, ruddy ducks, ring- necked ducks.
<b>MASSACHUSETTS:</b>					
Great Meadows . . . . .	Essex . . . . .	5-3-44	216.2	W	Wood ducks, black ducks, mallards, teal.
Monomoy . . . . .	Barnstable. . . . .	6-1-44	2,697.9	W	Black ducks, eiders, scoters, shorebirds, rare migrants.
Parker River <u>16/</u> . . . . .	Essex . . . . .	12-30-42	4,649.9	W	Black ducks, greater scaups, Canada geese, shorebirds.
Sudbury . . . . .	Middlesex . . . . .	4-30-64	151.5	W	Wood ducks, black ducks, mallards, teal.
<b>MICHIGAN:</b>					
Huron . . . . .	Marquette . . . . .	10-10-05	147.0	G	Cormorants, gulls, terns.
Michigan Islands . . . . .	Alpena, Charlevoix . . . . .	4-10-47	11.9	G	Herons, gulls, terns.
Seney . . . . .	Schoolcraft . . . . .	12-10-35	95,455.1	W	Canada geese, ducks, sandhill cranes, spruce grouse, ruffed grouse, prairie chickens, deer, otters.
Shiawassee . . . . .	Saginaw . . . . .	10-21-53	6,323.3	W	Geese, ducks.
Wyandotte . . . . .	Wayne . . . . .	8-3-61	304.5	W	Redheads, canvasbacks, scaups.
<b>MINNESOTA:</b>					
Agassiz . . . . .	Marshall. . . . .	3-23-37	61,009.2	W	Geese, ducks, sharp-tailed grouse, whitetail deer, moose.
Mille Lacs . . . . .	Mille Lacs . . . . .	5-14-15	0.6	G	Gulls, terns, purple martins.
Rice Lake . . . . .	Aitkin. . . . .	10-31-35	16,476.1	W	Mallards, ring-necked ducks, beavers, wild rice.
Tamarac . . . . .	Becker . . . . .	5-31-38	37,796.1	W	Waterfowl, deer, ruffed grouse, muskrats, beavers, wild rice.
Upper Mississippi River Wild Life and Fish Refuge (see also Illinois, Iowa, and Wisconsin) <u>20/</u> <u>7/ 16/</u>	Houston, Winona, Wabasha, Goodhue	6-7-24	33,222.8	W	Ducks, herons, egrets, shorebirds, muskrats, deer.
<b>MISSISSIPPI:</b>					
Davis Island . . . . .	Warren . . . . .	6-20-62	69.9	W	Canada geese, ducks.
Horn Island . . . . .	Jackson . . . . .	5-14-58	2,418.9	W	Waterfowl, wading birds, shore- birds.
Noxubee . . . . .	Winston, Noxubee, Oktibbeha	6-14-40	45,628.2	W	Turkeys, waterfowl, deer, bob- whites, mourning doves.
Petit Bois . . . . .	Jackson. . . . .	5-6-13	748.7	W	Brown pelicans, herons, gulls, shorebirds.
Yazoo . . . . .	Washington . . . . .	12-7-36	7,782.9	W	Canada geese, ducks, herons, doves.
<b>MISSOURI:</b>					
Mark Twain (see also Iowa and Illinois) <u>7/ 19/</u>	St. Charles . . . . .	7-2-47	232.0	W	Ducks, geese, herons, bald eagles, gulls, terns, shorebirds.
Mingo . . . . .	Wayne, Stoddard . . . . .	6-7-44	21,645.5	W	Geese, ducks, herons.
Squaw Creek . . . . .	Holt. . . . .	8-23-35	6,809.1	W	Blue geese, snow geese, ducks, white pelicans, muskrats.
Swan Lake . . . . .	Charlton. . . . .	2-27-37	10,676.1	W	Canada geese, ducks, prairie chickens.
<b>MONTANA:</b>					
Benton Lake . . . . .	Cascade, Chouteau . . . . .	11-21-29	12,382.5	W	Geese, ducks, shorebirds, pheasants.
Black Coulee . . . . .	Blaine . . . . .	1-28-38	1,480.0	W-E	Waterfowl, sage grouse.
Bowdoin <u>6/</u> . . . . .	Phillips. . . . .	2-14-36	15,436.6	W	Canada geese, ducks, white pelicans, herons, cormorants, sage grouse, pronghorns.

See footnotes at end of list.



State and refuge <u>1/</u>	County	Date estab- lished	Acreage	Class <u>2/</u>	Primary Species:
<b>MONTANA (Cont.):</b>					
Charles M. Russell National Wildlife Range (formerly Fort Peck Game Range) <u>5/ 7/</u>	Valley, Garfield, Petroleum, Fergus, Phillips, McCone	12-11-36	375,677.9 575,624.1	GR <u>21/</u> G	Sharp-tailed grouse, sage grouse, doves, pronghorns, deer, bighorns, elk, waterfowl.
Creedman Coulee . . . . .	Hill. . . . .	10-25-41	2,728.0	W-E	Waterfowl, prairie chickens, sage grouse, shorebirds.
Hailstone . . . . .	Stillwater. . . . .	12-31-42	2,240.0	W-E	Waterfowl, sage grouse.
Halfbreed Lake. . . . .	Stillwater. . . . .	5-19-42	3,096.8	W-E	Waterfowl, sage grouse.
Hewitt Lake . . . . .	Phillips. . . . .	3-7-38	1,680.9	W-E	Waterfowl, sage grouse.
Lake Mason. . . . .	Musselshell . . . . .	6-3-41	18,173.0	W	Ducks, sharp-tailed grouse, sage grouse, muskrats.
Lake Thibadeau. . . . .	Hill. . . . .	9-23-37	3,508.5	W-E	Ducks, sharp-tailed grouse, sage grouse.
Lamesteer . . . . .	Wibaux. . . . .	5-19-42	800.0	W-E	Waterfowl, sharp-tailed grouse.
Medicine Lake . . . . .	Roosevelt, Sheridan	8-19-35	31,457.4	W	Geese, ducks, sandhill cranes, sharp-tailed grouse, shore- birds, gulls, terns, muskrats.
National Bison Range. . .	Sanders, Lake . .	5-23-08	18,540.7	BG	Buffalo, elk, deer, bighorns.
Ninepipe <u>10/</u> . . . . .	Lake. . . . .	6-25-21	2,022.0	W	Geese, ducks, shorebirds, pheasants, muskrats.
Pablo <u>10/</u> . . . . .	Lake. . . . .	6-25-21	2,542.0	W	Geese, ducks, pheasants, shore- birds, muskrats.
Pishkun <u>6/</u> . . . . .	Teton . . . . .	12-17-12	8,194.8	W-E	Ducks, sharp-tailed grouse, gray partridge, shorebirds.
Ravalli . . . . .	Ravalli . . . . .	4-10-64	1,006.8	W	Mallards, other waterfowl.
Red Rock Lakes <u>16/</u> . . .	Beaverhead. . . .	4-22-35	39,946.0	W	Trumpeter swans, Shiras' moose, grayling.
War Horse . . . . .	Petroleum . . . .	11-6-58	3,192.2	W	Ducks, geese, waterbirds.
Willow Creek <u>6/</u> . . . . .	Lewis and Clark .	2-25-09	3,118.9	W	Geese, ducks, sharp-tailed grouse, shorebirds.
<b>NEBRASKA:</b>					
Crescent Lake. . . . .	Garden. . . . .	3-16-31	45,996.2	W	Geese, ducks, sandhill cranes, long-billed curlews, prong- horns, grouse.
De Soto (see also Iowa)	Washington. . . .	12-13-58	4,324.2	W	Blue, snow, and Canada geese; ducks.
Fort Niobrara . . . . .	Cherry . . . . .	1-11-12	19,122.3	BG	Buffalo, Texas longhorns, elk, prairie chickens, sharp-tailed grouse, beavers.
North Platte <u>6/</u> . . . . .	Scottsbluff, Sioux	8-21-16	5,047.0	W	Sandhill cranes, waterfowl, bobwhites, pheasants.
Valentine . . . . .	Cherry. . . . .	8-14-35	71,515.6	W	Ducks, geese, sharp-tailed grouse, pheasants, shorebirds, prong- horns.
<b>NEVADA:</b>					
Anaho Island. . . . .	Washoe. . . . .	9-4-13	247.7	G	White pelicans, cormorants, gulls.
Charles Sheldon Antelope Range (see also Oregon) <u>5/</u>	Washoe, Humboldt	12-21-36	520,524.9 23,372.6	GR <u>21/</u> BG	Pronghorns, mule deer, sage grouse, waterfowl.
Desert Game Range <u>5/</u> . .	Clark, Lincoln. .	5-20-36	2,188,055.1 323.7	GR <u>21/</u> BG	Desert bighorns, mule deer, Gambel's quail, mourning doves, pronghorns.
Fallon <u>6/</u> . . . . .	Churchill . . . .	4-22-31	17,901.9	W	Waterfowl, California quail, pheasants.
Pahranagat. . . . .	Lincoln . . . . .	8-6-63	5,033.0	W	Ducks, geese, swans.
Ruby Lake . . . . .	Elko, White Pine	7-2-38	35,697.7	W	Canada geese, ducks, sage grouse, sandhill cranes, shorebirds, muskrats.
Sheldon National Antelope Refuge . . . . .	Washoe. . . . .	1-26-31	34,131.3	BG	Pronghorns, mule deer, sage grouse, waterfowl.
Stillwater <u>15/</u> . . . . .	Churchill . . . .	11-26-48	24,203.4	W	Whistling swans, geese, ducks, herons, shorebirds, muskrats.
<b>NEW JERSEY:</b>					
Brigantine. . . . .	Atlantic. . . . .	10-5-39	15,122.0	W	Brant, ducks, shorebirds, gulls, terns, rails.

See footnotes at end of list.

State and refuge <u>1/</u>	County	Date estab- lished	Acreage	Class <u>2/</u>	Primary Species:
<b>NEW JERSEY (Cont.):</b>					
Great Swamp . . . . .	Morris. . . . .	11-3-60	1,870.0	W	Waterfowl, deer, otter.
Killcohook (see also Delaware) <u>7/</u>	Salem . . . . .	2-3-34	906.5	W	Waterfowl, muskrats.
Troy Meadows <u>9/</u> . . . . .	Morris. . . . .	7-1-58	1,089.0	W	Blue-winged teal, black ducks.
<b>NEW MEXICO:</b>					
Bitter Lake . . . . .	Chaves. . . . .	10-8-37	24,083.7	W	Waterfowl, sandhill cranes, scaled quail, least terns.
Bosque del Apache . . . . .	Socorro . . . . .	11-22-39	57,191.1	W	Ducks, geese, Gambel's quail, scaled quail, sandhill cranes.
Burford Lake <u>10/</u> . . . . .	Rio Arriba. . . . .	7-1-60	2,000.0	W	Ducks, eared grebes.
San Andres <u>4/ 18/</u> . . . . .	Dona Ana. . . . .	1-22-41	57,216.9	BG	Desert bighorns, mule deer, Gambel's quail, scaled quail.
<b>NEW YORK:</b>					
Iroquois (formerly Oak Orchard) . . . . .	Genesee, Orleans	5-19-58	6,328.5	W	Canada geese, ducks, herons, muskrats.
Montezuma . . . . .	Seneca. . . . .	9-12-38	6,803.5	W	Geese, ducks, muskrats, deer.
Morton . . . . .	Suffolk . . . . .	12-27-54	187.3	W	Black ducks, shorebirds, gulls, terns.
Wertheim . . . . .	Suffolk . . . . .	6-7-47	11.2	W	Waterfowl
<b>NORTH CAROLINA:</b>					
Mackay Island (see also Virginia)	Currituck . . . . .	12-30-60	5,981.8	W	Greater snow geese, ducks.
Mattamuskeet. . . . .	Hyde. . . . .	12-18-34	50,177.3	W	Canada geese, whistling swans, ducks, herons, deer, raccoons.
Pea Island <u>16/</u> . . . . .	Dare. . . . .	4-8-38	5,880.1	W	Greater snow geese, brant, Canada geese, ducks, shore- birds, gulls, terns, otters.
Pee Dee. . . . .	Anson, Richmond	5-13-64	936.7	W	Geese, ducks.
Pungo . . . . .	Washington, Hyde	12-18-63	11,895.6	W	Geese, ducks.
Swanquarter <u>16/</u> . . . . .	Hyde. . . . .	6-23-32	15,500.8	W	Whistling swans, scaups, buffle- heads.
<b>NORTH DAKOTA:</b>					
Appert Lake . . . . .	Emmons. . . . .	5-10-39	1,160.7	W-E	Waterfowl.
Ardoch. . . . .	Walsh . . . . .	6-12-39	2,676.6	W-E	Whistling swans, geese, ducks, white pelicans, muskrats.
Arrowwood . . . . .	Stutsman, Foster	9-4-35	15,934.4	W	Whistling swans, geese, ducks, sharp-tailed grouse.
Bone Hill . . . . .	LaMoure . . . . .	5-10-39	640.0	W-E	Waterfowl.
Brumba. . . . .	Towner. . . . .	6-12-39	1,977.5	W-E	Waterfowl.
Buffalo Lake. . . . .	Pierce. . . . .	5-10-39	2,096.4	W-E	Ducks, sharp-tailed grouse, prairie chickens, pheasants.
Camp Lake . . . . .	McLean. . . . .	5-10-39	1,224.7	W-E	Waterfowl.
Canfield Lake . . . . .	Burleigh. . . . .	5-10-39	453.1	W-E	Waterfowl.
Chase Lake. . . . .	Stutsman. . . . .	8-28-08	4,384.6	W	White pelicans, ducks, geese.
Cottonwood Lake . . . . .	McHenry . . . . .	6-12-39	1,013.5	W-E	Waterfowl.
Dakota Lake . . . . .	Dickey. . . . .	5-10-39	2,756.0	W-E	Waterfowl.
Des Lacs. . . . .	Burke, Ward . . . . .	8-22-35	18,881.0	W	Ducks, geese, grebes, sharp- tailed grouse, deer, muskrats.
Flickertail . . . . .	Emmons. . . . .	5-10-39	640.0	W-E	Waterfowl.
Florence Lake . . . . .	Burleigh. . . . .	5-10-39	1,888.2	W	Waterfowl.
Half-Way Lake . . . . .	Stutsman. . . . .	5-10-39	160.0	W-E	Waterfowl, pheasants.
Hiddenwood. . . . .	McLean, Ward. . . . .	6-12-39	568.4	W-E	Waterfowl, pheasants.
Hobart Lake . . . . .	Barnes. . . . .	6-12-39	2,073.9	W-E	Waterfowl, muskrats.
Hutchinson Lake . . . . .	Kidder. . . . .	5-10-39	478.9	W-E	Waterfowl.
Johnson Lake. . . . .	Nelson, Eddy. . . . .	5-10-39	2,007.9	W-E	Geese, ducks, sharp-tailed grouse, prairie chickens.
Kellys Slough . . . . .	Grand Forks . . . . .	3-19-36	1,620.0	W-E	Geese, ducks, gray partridge, sharp-tailed grouse, muskrats.

See footnotes at end of list.

State and refuge 1/	County	Date estab- lished	Acreage	Class 2/	Primary Species:
<b>NORTH DAKOTA (Cont.):</b>					
Lac Aux Mortes . . . . .	Ramsey. . . . .	12-21-48	5,881.8	W-E	Geese, ducks, sharp-tailed grouse, prairie chickens, gray partridge, muskrats.
Lake Elsie . . . . .	Richland. . . . .	6-12-39	634.7	W-E	Waterfowl.
Lake George. . . . .	Kidder. . . . .	6-12-39	3,118.8	W-E	Waterfowl, grouse.
Lake Ilo . . . . .	Dunn. . . . .	6-12-39	4,038.4	W	Ducks, sharp-tailed grouse, gray partridge, pheasants.
Lake Nettie. . . . .	McLean. . . . .	6-12-39	2,400.0	W-E	Waterfowl, gulls.
Lake Zahl. . . . .	Williams. . . . .	6-12-39	3,823.2	W	Waterfowl, upland game birds, shorebirds, muskrats.
Lambs Lake . . . . .	Nelson. . . . .	6-12-39	1,286.7	W-E	Waterfowl, sharp-tailed grouse, gray partridge.
Little Goose . . . . .	Grand Forks . . .	5-10-39	359.0	W-E	Waterfowl, gray partridge, pheasants, shorebirds.
Long Lake. . . . .	Burleigh, Kidder	2-25-32	22,310.2	W	Geese, ducks, Franklin's gulls, pheasants, gray partridge, sharp-tailed grouse, shorebirds, sandhill cranes.
Lords Lake . . . . .	Bottineau, Rolette	5-10-39	1,915.3	W-E	Waterfowl.
Lost Lake. . . . .	McLean. . . . .	5-10-39	960.2	W-E	Waterfowl.
Lostwood . . . . .	Burke, Mountrail.	9-4-35	26,747.5	W	Waterfowl, sharp-tailed grouse, sandhill cranes, shorebirds, muskrats.
Lower Souris . . . . .	Bottineau, McHenry	9-4-35	58,693.4	W	Geese, ducks, grebes, white pelicans, sharp-tailed grouse, deer, muskrats.
Maple River. . . . .	Dickey. . . . .	6-12-39	800.0	W-E	Waterfowl, pheasants.
McLean . . . . .	McLean. . . . .	6-12-39	760.0	W	Waterfowl.
Pleasant Lake. . . . .	Benson. . . . .	6-12-39	897.8	W-E	Waterfowl, upland game birds.
Pretty Rock. . . . .	Grant . . . . .	2-3-41	800.0	W-E	Waterfowl, upland game birds.
Rabb Lake. . . . .	Rolette . . . . .	12-21-48	260.8	W-E	Waterfowl.
Rock Lake. . . . .	Towner. . . . .	6-12-39	5,506.6	W-E	Waterfowl, muskrats.
Rose Lake. . . . .	Nelson. . . . .	12-21-48	872.1	W-E	Waterfowl, upland game birds.
School Section Lake. . . . .	Rolette . . . . .	12-21-48	680.0	W-E	Waterfowl.
Shell Lake . . . . .	Mountrail . . . . .	6-12-39	1,835.1	W-E	Waterfowl.
Sheyenne Lake . . . . .	Sheridan. . . . .	12-21-48	797.3	W-E	Waterfowl, prairie chickens.
Sibley Lake. . . . .	Griggs. . . . .	6-12-39	1,077.4	W-E	Geese, ducks, sharp-tailed grouse, prairie chickens, pheasants.
Silver Lake. . . . .	Benson, Ramsey. .	12-21-48	3,347.6	W-E	Geese, waterfowl.
Slade. . . . .	Kidder. . . . .	10-10-44	3,000.2	W	Waterfowl, sharp-tailed grouse, deer.
Snake Creek 2/ . . . . .	McLean. . . . .	5-25-56	13,498.0	W	Waterfowl.
Snyder Lake. . . . .	Towner. . . . .	2-3-41	1,550.2	W-E	Waterfowl.
Springwater. . . . .	Emmons. . . . .	2-3-41	640.0	W-E	Waterfowl.
Stewart Lake . . . . .	Slope . . . . .	2-3-41	2,230.4	W-E	Waterfowl, sharp-tailed grouse.
Stoney Slough. . . . .	Barnes. . . . .	2-3-41	1,540.0	W-E	Ducks, gray partridge, pheasants.
Storm Lake . . . . .	Sargent . . . . .	12-21-48	685.9	W-E	Waterfowl, muskrats.
Stump Lake . . . . .	Nelson. . . . .	3-9-05	27.4	G	Whistling swans, geese, ducks, white pelicans.
Sullys Hill National Game Preserve	Benson. . . . .	6-30-14	1,673.9	BG	Buffalo, elk, deer, geese.
Sunburst Lake. . . . .	Emmons. . . . .	2-3-41	327.5	W-E	Waterfowl.
Tewaukon . . . . .	Sargent . . . . .	6-26-45	7,447.3	W	Waterfowl, pheasants, muskrats.
Tomahawk . . . . .	Barnes. . . . .	2-3-41	440.0	W-E	Waterfowl.
Upper Souris . . . . .	Renville, Ward. .	8-27-35	32,088.9	W	Geese, ducks, sharp-tailed grouse, pheasants, sandhill cranes, shorebirds, muskrats, deer.
White Lake . . . . .	Slope . . . . .	2-3-41	1,040.0	W	Waterfowl.
Wild Rice Lake . . . . .	Sargent . . . . .	12-21-48	778.8	W-E	Waterfowl.
Willow Lake. . . . .	Rolette . . . . .	12-21-48	2,847.7	W-E	Waterfowl, sharp-tailed grouse.
Wintering River. . . . .	McHenry . . . . .	2-3-41	399.1	W-E	Waterfowl.
Wood Lake. . . . .	Benson. . . . .	12-21-48	280.0	W-E	Waterfowl, muskrats.

See footnotes at end of list.

State and refuge <u>1/</u>	County	Date estab- lished	Acreage	Class <u>2/</u>	Primary Species:
<b>OHIO:</b>					
Cedar Point * . . . . .	Lucas . . . . .	*	*	W	Ducks, geese, marsh birds.
Ottawa . . . . .	Lucas, Ottawa . .	7-28-61	2,322.7	W	Swans, geese, ducks, gallinules.
West Sister Island. . . . .	Lucas . . . . .	8-2-38	82.0	G	Great blue herons, black-crowned night herons.
<b>OKLAHOMA:</b>					
Salt Plains <u>7/</u> . . . . .	Alfalfa . . . . .	3-26-30	32,431.1	W	Geese, ducks, white pelicans, eagles, Franklin's gulls, herons, shorebirds.
Tishomingo <u>7/</u> . . . . .	Johnston, Marshall	1-24-46	16,619.0	W	Geese, ducks, herons, shore- birds, bobwhites.
Washita <u>6/</u> . . . . .	Custer. . . . .	4-15-61	8,200.0	W	Ducks, Canada geese.
Wichita Mountains Wildlife Refuge	Comanche. . . . .	2-2-05	59,019.6	BG	Buffalo, elk, pronghorns, Texas longhorns, deer, turkeys, bobwhites, ducks, Mississippi kites.
<b>OREGON:</b>					
Cape Meares . . . . .	Tillamook . . . . .	8-19-38	138.5	G	Shorebirds, band-tailed pigeons, mule deer.
Charles Sheldon Antelope Range (see also Nevada)	Lake. . . . .	12-21-36	627.5	BG	Pronghorns, mule deer, sage grouse, waterfowl.
Cold Springs <u>6/</u> . . . . .	Umatilla. . . . .	2-25-09	3,116.8	W	Waterfowl, herons, shorebirds.
Hart Mountain National Antelope Refuge	Lake. . . . .	12-21-36	239,933.0 731.1	BG <u>22/</u> W	Pronghorns, mule deer, sage grouse, California quail, waterfowl, bighorns.
Klamath Forest. . . . .	Klamath . . . . .	6-12-58	15,225.9	W	Diving ducks, geese, waterbirds.
Lower Klamath (see also California) <u>6/</u>	Klamath . . . . .	8-8-08	1,336.6	W	Geese, ducks, herons, shore- birds, California quail.
Malheur <u>16/</u> . . . . .	Harney. . . . .	8-18-08	180,850.7	W	Whistling swans, ducks, sage grouse, California quail, sandhill cranes, white pelicans, herons, glossy ibises, shore- birds, pronghorns, mule deer.
McKay Creek <u>6/</u> . . . . .	Umatilla. . . . .	6-7-27	1,836.5	W	Waterfowl, herons, shorebirds.
Oregon Islands. . . . .	Curry . . . . .	5-6-35	21.0	G	Cormorants, gulls, murres, puffins.
Three Arch Rocks. . . . .	Tillamook . . . . .	10-14-07	17.0	G	Cormorants, gulls, murres, puffins.
Upper Klamath <u>6/</u> . . . . .	Klamath . . . . .	4-3-28	12,532.8	W	Geese, ducks, herons, cormorants.
Willamette . . . . .	Benton . . . . .	6-29-64	3,842.4	W	Dusky Canada geese, ducks, band- tailed pigeons, pheasants, quail, mule deer.
<b>PENNSYLVANIA:</b>					
Erie . . . . .	Crawford. . . . .	5-22-59	3,994.8	W	Ducks, geese, other waterbirds, beaver.
<b>SOUTH CAROLINA:</b>					
Cape Romain <u>16/</u> . . . . .	Charleston. . . . .	6-6-32	34,697.5	W	Geese, ducks, turkeys, brown pelicans, shorebirds, rails, terns, deer, sea turtles, alligators.
Carolina Sandhills. . . . .	Chesterfield. . .	3-17-39	45,011.2	W	Bobwhites, turkeys, wood ducks.
Santee <u>12/</u> <u>16/</u> . . . . .	Clarendon, Berkeley	7-31-41	73,308.3	W	Geese, ducks, herons, otters.
Savannah (see also Georgia) <u>16/</u>	Jasper. . . . .	4-6-27	7,229.7	W	Waterfowl, herons, white ibises, otters, deer, alligators.
<b>SOUTH DAKOTA:</b>					
Bear Butte. . . . .	Meade . . . . .	12-21-48	436.0	W-E	Waterfowl.
Belle Fourche <u>6/</u> . . . . .	Butte . . . . .	2-25-09	13,680.0	W	Herons, waterfowl, shorebirds, gulls.
Lacreek . . . . .	Bennett . . . . .	8-26-35	9,442.0	W	Geese, ducks, sandhill cranes, pheasants, sharp-tailed grouse, shorebirds, muskrats, trumpeter swans.

See footnotes at end of list.



State and refuge <u>1</u> /	County	Date estab- lished	Acreage	Class <u>2</u> /	Primary Species:
<b>SOUTH DAKOTA (Cont.):</b>					
Lake Andes. . . . .	Charles Mix . . . .	2-14-36	861.6	W	Geese, ducks, shorebirds.
Sand Lake . . . . .	Brown . . . . .	9-4-35	21,450.9	W	Geese, ducks, pheasants, Franklin's gulls, gray part- ridge, white pelicans, cormorants.
Waubay. . . . .	Day . . . . .	12-10-35	4,649.7	W	Ducks, geese, pheasants, Franklin's gulls, shorebirds, muskrats, deer.
<b>TENNESSEE:</b>					
Cross Creeks. . . . .	Stewart . . . . .	11-9-62	8,000.0	W	Waterfowl, deer, turkeys, bob- whites.
Hatchie * . . . . .	Haywood . . . . .	*	*	W	Waterfowl.
Lake Isom . . . . .	Lake, Obion . . . .	8-12-38	1,849.9	W	Ducks, herons, mourning doves.
Reelfoot <u>13</u> / (see also Kentucky)	Lake, Obion . . . .	8-28-41	9,141.4	W	Ducks, geese, herons, bobwhites, mourning doves, muskrats, mink.
Tennessee <u>3</u> / . . . . .	Henry, Benton, Hum- phreys, Decatur	12-28-45	50,819.0	W	Geese, ducks, herons, deer, turkeys.
<b>TEXAS:</b>					
Anahuac . . . . .	Chambers. . . . .	2-27-63	9,836.7	W	Lesser Canada, snow, and blue geese, canvasbacks.
Aransas <u>16</u> / . . . . .	Aransas, Refugio, Calhoun	12-31-37	47,261.2	W	Whooping cranes, sandhill cranes, roseate spoonbills, egrets, herons, geese, ducks, turkeys, shorebirds, hawks, deer, peccaries.
Buffalo Lake. . . . .	Randall . . . . .	11-6-58	7,663.9	W	Mallards, teal, widgeons, red- heads.
Hagerman <u>7</u> / . . . . .	Grayson . . . . .	2-9-46	11,319.8	W	Geese, ducks, herons, shorebirds, bobwhites.
Laguna Atascosa . . . . .	Cameron . . . . .	3-29-46	44,651.4	W	Geese, ducks, herons, ibises, shorebirds, gulls, terns, doves, cranes.
Muleshoe. . . . .	Bailey. . . . .	10-24-35	5,809.1	W	Canada geese, ducks, sandhill cranes, scaled quail, shorebirds.
Santa Ana . . . . .	Hidalgo . . . . .	9-1-43	1,980.5	G	Tree ducks, mottled ducks, herons, egrets, ibises, least grebes, red-billed pigeons, chachalacas, green jays, Lichtenstein's orioles, etc.
<b>UTAH:</b>					
Bear River Migratory Bird Refuge	Box Elder . . . . .	4-23-28	64,895.0	W	Whistling swans, western Canada geese, ducks, grebes, white pelicans, shorebirds, muskrats.
Fish Springs. . . . .	Juab. . . . .	3-10-59	17,992.2	W	Waterfowl, sandhill cranes, shore- birds, rails.
Locomotive Springs. . . .	Box Elder . . . . .	9-29-31	1,031.0	W	Waterfowl.
Ouray . . . . .	Uintah. . . . .	11-22-60	10,335.0	W	Western Canada geese, ducks, wading birds, shorebirds.
<b>VERMONT:</b>					
Missisquoi. . . . .	Franklin. . . . .	12-21-48	4,226.0	W	Canada geese, ducks, woodcock.
<b>VIRGINIA:</b>					
Back Bay <u>16</u> / . . . . .	Princess Anne . . .	6-6-38	4,588.8	W	Whistling swans, geese, ducks, shorebirds, muskrats.
Chincoteague (see also Maryland)	Accomack. . . . .	5-13-43	9,029.9	W	Greater snow geese, brant, ducks, shorebirds, gulls, terns, sika deer.
Mackay Island (see also North Carolina)	Princess Anne . . .	12-30-60	842.3	W	Greater snow geese, ducks.
Presquile <u>16</u> / . . . . .	Chesterfield. . . .	6-12-52	1,328.9	W	Geese, ducks.

See footnotes at end of list.

State and refuge <u>1/</u>	County	Date estab- lished	Acreage	Class <u>2/</u>	Primary Species:
<b>WASHINGTON:</b>					
Columbia. . . . .	Adams, Grant. . . . .	9-6-44	28,406.4	W	Waterfowl.
Copalis. . . . .	Grays Harbor. . . . .	10-23-07	5.0	G	Cormorants, petrels, murres, auklets, guillemots, puffins.
Dungeness <u>14/</u> . . . . .	Clallam . . . . .	1-20-15	556.5	W	Black brant, ducks, shorebirds.
Flattery Rocks. . . . .	Clallam . . . . .	10-23-07	125.0	G	Auklets, petrels, guillemots, puffins, shorebirds.
Jones Island. . . . .	San Juan. . . . .	3-30-37	188.1	G	White-winged scoters, band- tailed pigeons, cormorants, gulls.
Little Pend Oreille . . .	Stevens . . . . .	5-2-39	41,707.6 2,251.3	BG <u>22/</u> W	Whitetail deer, mule deer, spruce grouse, blue grouse, ruffed grouse, black bears, waterfowl.
Matia Island. . . . .	San Juan. . . . .	3-30-37	145.0	G	Cormorants, guillemots, harlequin ducks, scoters, band-tailed pigeons.
McNary <u>7/</u> . . . . .	Walla Walla . . . . .	12-29-55	2,867.0	W	Waterfowl.
Quillayute Needles. . . .	Clallam, Jefferson	10-23-07	117.0	G	Petrels, auklets, puffins, cormorants, shorebirds.
San Juan. . . . .	San Juan. . . . .	12-24-60	52.0	G	Glaucous-winged gulls, cormorants, band-tailed pigeons, puffins, guillemots.
Smith Island <u>14/</u> . . . .	Island. . . . .	6-6-14	65.0	W	Black brant, tufted puffins, gulls.
Toppenish . . . . .	Yakima. . . . .	4-28-64	260.0	W	Western Canada geese, ducks.
Turnbull. . . . .	Spokane . . . . .	7-30-37	17,171.2	W	Western Canada geese, ducks, ruffed grouse, California quail, shore- birds.
Willapa <u>16/</u> . . . . .	Pacific . . . . .	1-22-37	8,174.9	W	Black brant, Canada geese, ducks, shorebirds, blue grouse, black bears, mule deer, raccoons.
<b>WISCONSIN:</b>					
Gravel Island . . . . .	Door. . . . .	1-9-13	27.0	G	Hérons, gulls, Caspian terns.
Green Bay . . . . .	Door. . . . .	2-21-12	2.0	G	Herring gulls, Caspian terns.
Horicon . . . . .	Dodge, Fond du Lac	7-16-41	20,795.9	W	Canada geese, ducks, whistling swans, muskrats, pheasants, deer.
Necedah . . . . .	Juneau, Wood. . . . .	3-14-39	39,607.0	W	Canada geese, ducks, deer, ruffed grouse, sharp-tailed grouse, prairie chickens, beavers, muskrats, mink.
Trempealeau . . . . .	Trempealeau . . . . .	8-22-36	706.9	W	Waterfowl, common egrets.
Upper Mississippi River Wild Life and Fish Refuge (see also Illinois, Iowa, Minnesota) <u>7/ 20/ 16/</u>	Crawford, Buffalo, Vernon, Trempea- leau, Grant, LaCrosse	6-7-24	87,974.8	W	Ducks, herons, egrets, shorebirds, muskrats, deer.
<b>WYOMING:</b>					
Bamforth. . . . .	Albany. . . . .	1-29-32	1,166.0	W	Waterfowl, shorebirds, pronghorns.
Hutton Lake . . . . .	Albany. . . . .	1-28-32	1,968.3	W	Waterfowl, shorebirds, pronghorns.
National Elk Refuge . . .	Teton . . . . .	8-10-12	23,754.1	BG	Elk, trumpeter swans, sandhill cranes, sage grouse, mule deer, beavers, muskrats, moose, big- horn sheep.
Pathfinder <u>6/</u> . . . . .	Natrona, Carbon . . .	2-25-09	46,341.0	W	Western Canada geese, ducks, shorebirds, pronghorns.
Seedskadee * . . . . .	Sweetwater	*	*	W	Western Canada goose, ducks.
<b>COMMONWEALTHS:</b>					
Culebra . . . . .	Humacao District, Puerto Rico	2-27-09	3,000.0	G	Bahama ducks, herons, gulls, terns.

See footnotes at end of list.

State and refuge <u>1/</u>	County	Date estab- lished	Acreage	Class <u>2/</u>	Primary Species:
TERRITORIES:					
Johnston Island . . . . .	Pacific Ocean. . .	6-29-26	100.0	G	Petrels, shearwaters, boobies, tropic-birds, terns.

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FOOTNOTES

- 1/ Unless otherwise designated, add "National Wildlife Refuge" to the name of each area.  
2/ W = Waterfowl, W-E = Waterfowl, Easement, G = General, BG = Big Game, GR = Game Range, WR = Wildlife Range (Alaska).  
16/ Additional area closed by Presidential Proclamation. See page 14.  
17/ Administered by Tennessee Valley Authority as part of the Between-the-Lakes Recreation Area.  
19/ Additional land in Federal ownership leased to the State for refuge purposes.  
20/ Includes all lands acquired under the 1924 establishing act and those acquired by the Department of the Army, both within and without the original refuge boundaries, which are now administered as a single refuge unit. The three types of ownership are listed and counted separately in realty records.  
21/ Counted only once, as Game Range.  
22/ Counted only once, as Big Game Refuge.  
\* Refuge in process of establishment; not counted in totals.

The following footnotes show the agencies on lands of which, in whole or in part, certain refuges of the Bureau of Sport Fisheries and Wildlife have been established:

- 3/ Tennessee Valley Authority.  
4/ Forest Service, United States Department of Agriculture.  
5/ Bureau of Land Management, United States Department of the Interior.  
6/ Bureau of Reclamation, United States Department of the Interior.  
7/ Department of the Army, Department of Defense.  
8/ Central and Southern Florida Flood Control Districts control part of the land.  
9/ Wildlife Preserves, Inc.  
10/ Indian Tribal lands.  
11/ Department of the Navy, Department of Defense.  
12/ South Carolina Public Service Authority.  
13/ Tennessee Department of Conservation.  
14/ Coast Guard, Department of the Treasury.  
15/ Truckee-Carson Irrigation District and Nevada Fish and Game Commission.  
18/ Agricultural Research Service, United States Department of Agriculture.  
23/ Bureau of Commercial Fisheries (the refuge is counted but the 173 acres are not included in totals).  
24/ National Aeronautics and Space Administration.

LANDS ADJACENT TO NATIONAL WILDLIFE REFUGES

CLOSED TO HUNTING BY PROCLAMATION

OR SECRETARY'S ORDER

Under the authority contained in the Migratory Bird Treaty Act, the Secretary may, by regulation, close any area of land and water to the hunting of migratory birds when such action is in keeping with the national waterfowl management program. Formerly, such closures were effected by a Presidential proclamation, which authority has now been delegated to the Secretary of the Interior along with the authority to promulgate the Migratory Bird Treaty Act regulations. This authority is utilized primarily to designate as closed to the hunting of migratory birds on navigable waters adjacent to National Wildlife Refuges. Wherever such a regulation has been promulgated, it prohibits only the hunting of migratory birds and does not in any way limit such other activities as navigation, fishing, etc.

<u>State</u>	<u>Adjacent Unit</u>	<u>Acres</u>	<u>State</u>	<u>Adjacent Unit</u>	<u>Acres</u>
Alabama	Wheeler	925	Massachusetts	Parker River	1,753
Arkansas	Big Lake	*	Michigan	Lake St. Clair **	4,200
"	Holla Bend	2,732	Montana	Red Rock Lakes	*
"	White River	*	North Carolina	Pea Island	25,700
Delaware	Bombay Hook	1,170	"	Swanquarter	24,437
Florida	St. Marks	31,700	Oregon	Malheur	4,500
"	Sanibel	17,187	South Carolina	Cape Romain	20,836
Georgia	Savannah	682	"	Santee	3,009
Illinois	Horseshoe Lake **	9,000	"	Savannah	247
Iowa, Minn., & Wis.	Upper Mississippi	3,100	Tennessee	Cross Creek	725
Louisiana	Lacassine	474	Texas	Aransas	12,934
Maryland	Martin	2,220	Virginia	Back Bay	4,336
"	Susquehanna	13,363	"	Presquile	1,007
			Washington	Willapa	21,000
			Total		207,237

\* Area described in closing order consists of acquired lands and public waters; acreage indefinite.

\*\* Not adjacent to a National Wildlife Refuge.



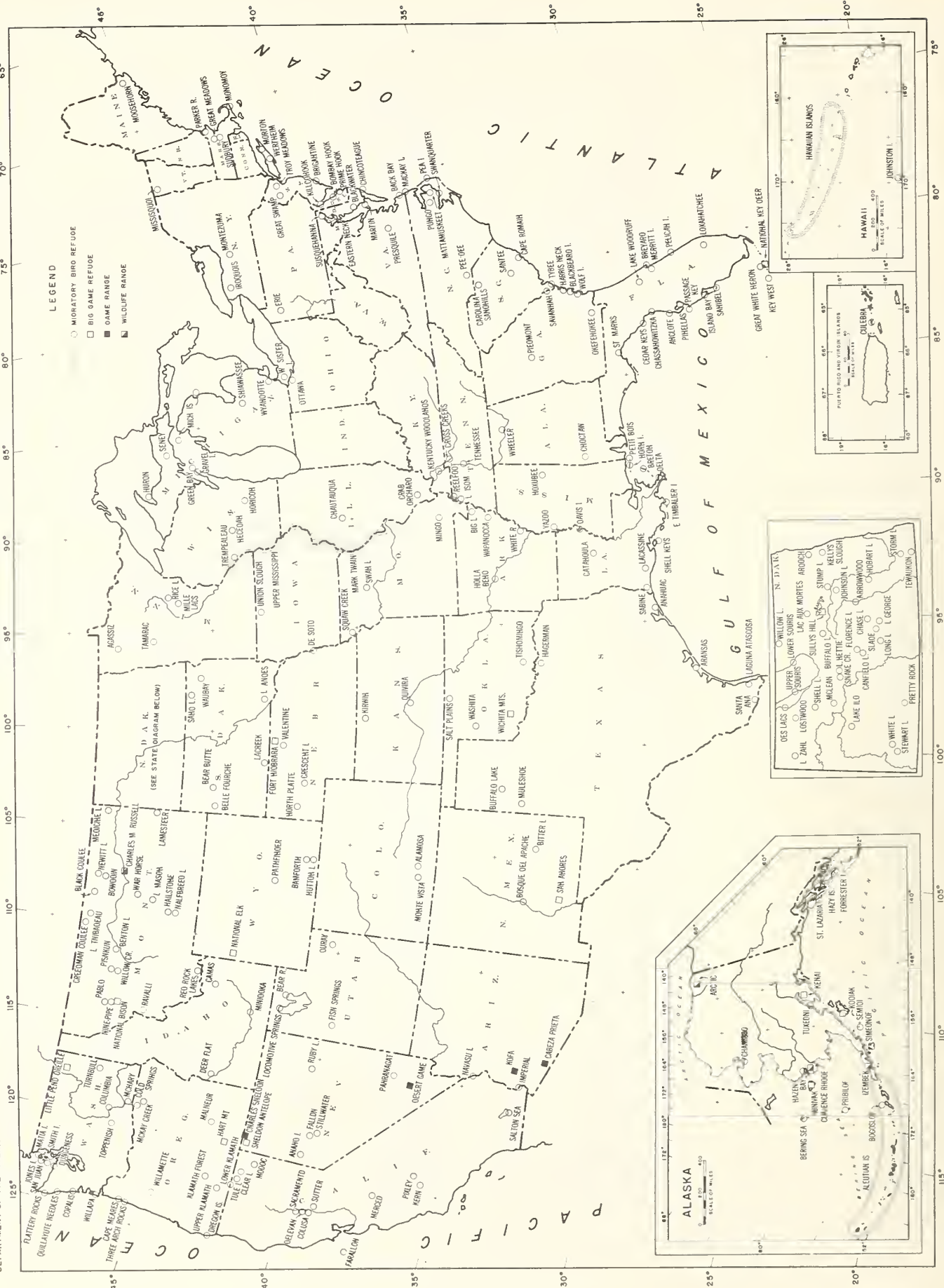
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BUREAU OF SPORT FISHERIES AND WILDLIFE

UNITED STATES  
DEPARTMENT OF THE INTERIOR



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